AMENDMENTS TO THE CLAIMS

(Currently amended) A negative electrode for lithium secondary batteries, 1. comprising a negative active material and a binder,

wherein the negative active material comprises graphite A and graphite B,

shapes of primary particles of the graphite A are spherical or elliptical,

an average particle diameter of the primary particles of the graphite A ranges between 10 μm and 30 μm inclusive,

sizes of crystallites of the graphite A in a direction of a c-axis are smaller than 100 nm and tap density of the graphite A is 1.0 g/cm³ or higher,

shapes of primary particles of the graphite B are flat,

an average particle diameter of the primary particles of the graphite B ranges between 1 μm and 10 μm inclusive, and

sizes of crystallites of the graphite B in a direction of a c-axis are 100 nm or larger, and wherein a coating layer density of the negative electrode for lithium secondary batteries is 1.5 g/cm³ or higher.

- (Original) The negative electrode for lithium secondary batteries according to 2. Claim 1, wherein at least a part of surfaces of the graphite A is further covered with non-graphite carbon.
- (Original) The negative electrode for lithium secondary batteries according to 3. Claim 1,

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wherein, I₁₃₅₀ denotes Raman intensity at approximately 1350cm⁻¹, I₁₅₈₀ denotes Raman

intensity at approximately 1580cm⁻¹ and a R-value of Raman spectrum is obtained by a formula:

 $R=(I_{1350}/I_{1580}),$

a R-value of Raman spectrum of the graphite A is 0.4 or larger when the graphite A is

excited by an Ar laser with a wavelength of 5145 Å.

(Original) The negative electrode for lithium secondary batteries according to 4.

Claim 1, wherein the primary particles of the graphite B aggregate or bond so as to form

secondary particles, and an average particle diameter of the secondary particles ranges between

10 μm and 30 μm inclusive.

(Original) The negative electrode for lithium secondary batteries according to 5.

Claim 1, wherein a weight proportion of the graphite A ranges between 10 wt% and 90 wt%

inclusive, with respect to a sum weight of the graphite A and the graphite B.

(Original) The negative electrode for lithium secondary batteries according to 6.

Claim 1, wherein the binder comprises a mixture of an aqueous resin and a rubber-based resin.

(Withdrawn) A method for manufacturing a negative electrode for lithium 7.

secondary batteries comprising the steps of:

preparing graphite A of which shapes of primary particles are spherical or elliptical, an

average particle diameter of the primary particles ranges between 10 μm and 30 μm inclusive,

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sizes of crystallites in a direction of a c-axis are smaller than 100 nm, and tap density is 1.0

g/cm³ or higher;

preparing graphite B of which shapes of primary particles are flat, an average particle

diameter of the primary particles ranges between 1 µm and 10 µm inclusive, and sizes of

crystallites in a direction of a c-axis are 100 nm or larger;

preparing paint by mixing the graphite A and the graphite B in the presence of a binder

and a solvent; and

applying the paint on a collector, drying the paint and then performing a pressure forming

treatment.

8. (Withdrawn) The method for manufacturing the negative electrode for lithium

secondary batteries according to Claim 7, wherein at least a part of surfaces of the graphite A is

further covered with non-graphite carbon.

9. (Withdrawn) The method for manufacturing the negative electrode for lithium

secondary batteries according to Claim 7,

wherein, I₁₃₅₀ denotes Raman intensity at approximately 1350cm⁻¹, I₁₅₈₀ denotes Raman

intensity at approximately 1580cm⁻¹ and a R-value of Raman spectrum is obtained by a formula:

 $R=(I_{1350}/I_{1580}),$

a R-value of Raman spectrum of the graphite A is 0.4 or larger when the graphite A is

excited by an Ar laser with a wavelength of 5145 Å.

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10. (Withdrawn) The method for manufacturing the negative electrode for lithium

secondary batteries according to Claim 7, wherein the primary particles of the graphite B

aggregate or bond so as to form secondary particles, and an average particle diameter of the

secondary particles ranges between 10 µm and 30 µm inclusive.

11. (Withdrawn) The method for manufacturing the negative electrode for lithium

secondary batteries according to Claim 7, wherein a weight proportion of the graphite A ranges

between 10 wt% and 90 wt% inclusive, with respect to a sum weight of the graphite A and the

graphite B.

(Withdrawn) The method for manufacturing the negative electrode for lithium 12.

secondary batteries according to Claim 7, wherein the binder comprises a mixture of an aqueous

resin and a rubber-based resin.

(Currently amended) A lithium secondary battery, comprising a positive 13.

electrode, a negative electrode and nonaqueous electrolyte,

wherein the negative electrode comprises a negative active material and a binder,

the negative active material comprises graphite A and graphite B,

shapes of primary particles of the graphite A are spherical or elliptical,

an average particle diameter of the primary particles of the graphite A ranges between 10

μm and 30 μm inclusive,

sizes of crystallites of the graphite A in a direction of a c-axis are smaller than 100 nm

and tap density of the graphite A is 1.0 g/cm³ or higher,

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shapes of primary particles of the graphite B are flat,

an average particle diameter of the primary particles of the graphite B ranges between 1

μm and 10 μm inclusive, and

sizes of crystallites of the graphite B in a direction of a c-axis are 100 nm or larger, and

wherein a coating layer density of the negative electrode is 1.5 g/cm³ or higher.

14. (Original) The lithium secondary battery according to Claim 13, wherein at least

a part of surfaces of the graphite A is further covered with non-graphite carbon.

15. (Original) The lithium secondary battery according to Claim 13,

wherein, I₁₃₅₀ denotes Raman intensity at approximately 1350cm⁻¹, I₁₅₈₀ denotes Raman

intensity at approximately 1580cm⁻¹ and a R-value of Raman spectrum is obtained by a formula:

 $R=(I_{1350}/I_{1580}),$

a R-value of Raman spectrum of the graphite A is 0.4 or larger when the graphite A is

excited by an Ar laser with a wavelength of 5145 Å.

(Original) The lithium secondary battery according to Claim 13, wherein the 16.

primary particles of the graphite B aggregate or bond so as to form secondary particles, and an

average particle diameter of the secondary particles ranges between 10 µm and 30 µm inclusive.

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(Original) The lithium secondary battery according to Claim 13, wherein a 17.

weight proportion of the graphite A ranges between 10 wt% and 90 wt% inclusive, with respect

to a sum weight of the graphite A and the graphite B.

(Original) The lithium secondary battery according to Claim 13, wherein the 18.

binder comprises a mixture of an aqueous resin and a rubber-based resin.

19-20. (Cancelled)

(Previously presented) The lithium secondary battery according to claim 13, 21.

wherein the nonaqueous electrolyte comprises vinylene carbonate.